



Attorney Docket No. A-63367-1/JAS  
Client Ref. SEA 2426.1

**CERTIFICATE OF MAIL (37 CFR 1.8(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on

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Signed: Laura Hulac  
Laura Hulac

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
HEINE et al.

Serial No. 09/764,766

Filed: January 16, 2001

For: BRUSHLESS SPINDLE DC MOTOR  
USED AS AN ACTUATOR TO  
CREATE RADIAL FORCE

Art Unit: 2834

Examiner: Burton S. Mullins

Attorney Docket No.: A-63367-1/JAS

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**RESPONSE TO FINAL OFFICE ACTION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Final Official Action mailed April 25, 2002, reconsideration and allowance of the claims is requested. Claims 2-21 have been renumbered 67-86.

**IN THE CLAIMS**

72. (Amended) An apparatus for stabilizing the spin axis of a rotating system comprising a disc drive, said rotating system comprising:

a rotor carrying an inertial load comprising at least one disc and bearing means to support said rotor and said disc about said spin axis, and

motor means to cause rotation of said rotor about said spin axis comprising:

a first set of windings;

C1  
SUB  
D1  
CONT.